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DATE MAILED: 05/29/2009

NOTICE OF ALLOWANCE AND FEE(S) DUE

21912 7590 05/29/2009 VAN PELT, YI & JAMES LLP

VAN PELT, YI & JAMES LLP 10050 N. FOOTHILL BLVD #200 CUPERTINO, CA 95014

EXAMINER				
HAMILTON, LALITA M				
ART UNIT	PAPER NUMBER			
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	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/753,074	12/29/2000	Scott W. Atkinson	ARIBP019	3499
TITLE OF INVENTION: METHOD, APPARATUS, AND SYSTEM FOR BIDDING IN ROUNDS					

 APPLN TYPE
 SMALL ENTITY
 ISSUE FEE DUE
 PUBLICATION FEE DUE
 PREV. PAID ISSUE FEE
 TOTAL FEES: DUE
 DATE DUE

 nonprovisional
 NO
 \$1510
 \$300
 \$0
 \$1810
 08/31/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further c indicated unless correcte maintenance fee notificat	form should be used to correspondence including d below or directed officials.	or transmitting ng the Patent, nerwise in Blo	the ISS advance o ck 1, by (
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				No Fer par ha	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.			
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APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR	3	ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/753,074	12/29/2000			Scott W. Atkinson			ARIBP019	3499
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APPLN, TYPE	SMALL ENTITY	ISSUE FEI	E DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
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HAMILTON,	LALITA M	3691	Į.	705-037000	_			
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CFR 1.363). Change of correspo	ndence address (or Cha	inge of Corresp	ondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.				(2) the name of a single firm (having as a member a 2				
PTO/SB/47; Rev 03-02 Number is required.	cation (or Tree Address 2 or more recent) attach	ed. Use of a C	m ustomer	registered attorney or 2 registered patent att- listed, no name will be	orneys or agents. If e printed.	no nan	ne is 3	
3. ASSIGNEE NAME AN								
PLEASE NOTE: Unle recordation as set forth	ss an assignee is ident in 37 CFR 3.11. Com	ified below, no pletion of this f	assignee orm is NC	data will appear on the p T a substitute for filing ar	patent. If an assign assignment.	ee is i	lentified below, the do	cument has been filed for
(A) NAME OF ASSIG				(B) RESIDENCE: (CIT				
Please check the appropri	ate assignee category or	categories (wi	ll not be p	rinted on the patent):	Individual 🗆 C	orporat	ion or other private gro	up entity 🗖 Government
4a. The following fee(s) a	re submitted:		4	b. Payment of Fee(s): (Ple		ny pre	iously paid issue fee s	hown above)
Issue Fee				☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies				The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any				
				overpayment, to Dep	osit Account Numb	er	(enclose ar	extra copy of this form).
 Change in Entity Stat Applicant claims 	us (from status indicate SMALL ENTITY stati		1.27.	☐ b. Applicant is no lo	nger claiming SMA	LL EN	ITTY status. See 37 CF	R 1.27(g)(2).
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if req ecords of the United Sta	uired) will not tes Patent and	be accepte Trademarl					
Authorized Signature					Date			
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This collection of informs an application. Confident submitting the completed this form and/or suggestic Box 1450, Alexandria, Vi Alexandria, Virginia 2231	tion is required by 37 C iality is governed by 35 application form to the ons for reducing this bu reginia 22313-1450. DO 3-1450.	CFR 1.311. The U.S.C. 122 and USPTO. Time rden, should be ONOT SEND I	informati d 37 CFR e will vary sent to the FEES OR	on is required to obtain or 1.14. This collection is es depending upon the indi the Chief Information Offic COMPLETED FORMS T	retain a benefit by stimated to take 12 vidual case. Any co er, U.S. Patent and O THIS ADDRES:	he pub minute ommen Trader S. SEN	lic which is to file (and s to complete, including s on the amount of tin nark Office, U.S. Depa D TO: Commissioner f	by the USPTO to process; g gathering, preparing, and we you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450.

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09/753,074	12/29/2000	Scott W. Atkinson	ARIBP019	3499	
21912 75	590 05/29/2009		EXAM	INER	
VAN PELT, YI & JAMES LLP 10050 N. FOOTHILL BLVD #200 CUPERTINO, CA 95014		HAMILTON, LALITA M			
		ART UNIT PAPER NUMBER			
		3691			

DATE MAILED: 05/29/2009

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1234 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1234 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Notice of Allowability

Application No.	Applicant(s)
09/753,074	ATKINSON ET AL.
Examiner	Art Unit
Lalita M. Hamilton	3601

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

- This communication is responsive to RCE filed on November 1, 2007.
- The allowed claim(s) is/are 1-2, 4-5, 7, 9-10, 13-35.
- Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - b) ☐ Some* c) ☐ None of the: a) \square All
 - Certified copies of the priority documents have been received.
 - 2. Certified copies of the priority documents have been received in Application No. ___
 - 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
 - * Certified copies not received:

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

- A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
- CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) hereto or 2) to Paper No./Mail Date (b) I including changes required by the attached Examiner's Amendment / Comment or in the Office action of

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6.

DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

- 1. Notice of References Cited (PTO-892)
- 2 Notice of Draftperson's Patent Drawing Review (PTO-943).
- Information Disclosure Statements (PTO/SB/08). Paper No./Mail Date
- 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
- 5. Notice of Informal Patent Application 6 Interview Summery (PTO-413).
 - Paper No./Mail Date
- 7. X Examiner's Amendment/Comment 8. T Examiner's Statement of Reasons for Allowance
- 9. ☐ Other

/Lalita M Hamilton/

Primary Examiner, Art Unit 3691

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Art Unit: 3691

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Robyn Wagner on May 19, 2009.

The application has been amended as follows:

Please replace the following claims:

 (Currently amended) A computer implemented method of conducting an auction comprising:

defining, prior to a first auction, a rule for a second auction based at least in part on user input, the rule limiting participation of bidders in the second auction based on an occurrence in the first auction;

conducting the first auction having a first set of bidders:

designating one or more bidders in the first set of bidders as winners of the first auction:

determining, by a processor, participation of bidders from the first set of bidders in the second auction, in accordance with an application of the rule;

conducting the second auction based on the determined participation; and designating one or more bidders in the second auction as winners of the second auction:

wherein if the first auction is a forward auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a seller seeks to sell: and

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Art Unit: 3691

wherein if the first auction is a reverse auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a buyer seeks to buy.

15. (Currently amended) A computer-implemented method of conducting an auction, comprising:

conducting a first auction among a plurality of bidders:

awarding a contract to one or more winners of the first auction; and

conducting a second auction among a set of bidders that only includes those bidders <u>determined by a processor to have not been</u> that were not awarded a contract in the first auction:

wherein if the first auction is a forward auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a seller seeks to sell; and

wherein if the first auction is a reverse auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a buyer seeks to buy.

 (Currently amended) A computer readable <u>storage</u> medium having stored thereon instructions which, when executed by a processor, cause the processor to: conduct a first auction having a first set of bidders;

apply a rule to an occurrence in the first auction, the rule limiting participation of bidders in a second auction based on the occurrence in the first auction; and conduct the second auction based on the determined participation:

wherein if the first auction is a forward auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a seller seeks to sell: and

wherein if the first auction is a reverse auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a buver seeks to buy.

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29. (Currently amended) A bidding device operated by a bidder during an online auction, said bidding device comprising:

a memory configured to store one or more bids received from software that enables the bidder; and

<u>a communication interface configured</u> to submit <u>the one or more</u> bids to a sponsor processor during a first auction;

wherein the sponsor processor is configured to applies apply a rule to an occurrence in the first auction, the rule limiting participation of bidders in a second auction based on the occurrence in the first auction; and

wherein the bidding device is selectively enabled to determine participation of the bidder in the second auction in accordance with an application of the rule, and to allow the bidder to submit bids to the sponsor processor in the second auction based on the determined participation;

wherein if the first auction is a forward auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a seller seeks to sell; and

wherein if the first auction is a reverse auction, that which is auctioned in the first and second auctions represents a first portion and a second portion, respectively, of what a buyer seeks to buy.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lalita M. Hamilton whose telephone number is (571) 272-6743. The examiner can normally be reached on Tuesday-Thursday (6:30-2:30).

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Art Unit: 3691

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kalinowski Alexander can be reached on (571) 272-6771. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Lalita M Hamilton/ Primary Examiner, Art Unit 3691